

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Tom Thuan Cheung	Assignee:	International Business Machines Corporation
Serial No.:	09/364,370	Examiner:	Not assigned
Filed:	July 30, 1999	Group Art Unit:	2782
		Docket:	ST9-99-077
Title:	OBJECT IN, OBJECT OUT TECHNIQUE		

---

REVOCATION OF POWER OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEY

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

Sir:

International Business Machines, Corporation (hereinafter called "IBM") is the assignee of the entire right, title and interest in the above-identified application as evidenced by the assignment document recorded in the U.S. Patent & Trademark Office at Reel 010318, Frame No. 0955. IBM hereby revokes all former Powers of Attorney and appoints the following attorneys to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith and with the resulting patent:

Ira C. Edell, Reg. No. 24,119;  
Stuart B. Shapiro, Reg. No. 40,169;  
J. Warren Lytle, Jr., Reg. No. 39,283;  
Prentiss W. Johnson, Reg. No. 33,123;  
Gregory M. Plow, Reg. No. 43,005;  
Christine H. Smith, Reg. No. 43,133,  
John E. Hoel, Reg. No. 26,279;  
Joseph C. Redmond, Jr., Reg. No. 18,753,

Robert H. Epstein, Reg. No. 24,353;  
Patrick J. Finnan, Reg. No. 39,189;  
Romualdas Strimaitis, Reg. No. 35,697;  
Ingrid M. Foerster, Reg. No. 36,511;  
Farrokh E. Pourmirzaie, Reg. No. 45,297;  
Christopher A. Hughes, Reg. No. 26,914;  
Stanley B. Green, Reg. No. 24,351, and

Please forward all further communications to Customer No. 27896 at the following address:

EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTLE, LLC

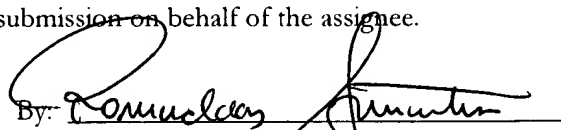
1901 Research Blvd., Suite 400  
Rockville, Maryland 20850-3164  
Tel: (301) 424-3640; Fax: (301) 762-4056

The undersigned is empowered to sign this submission on behalf of the assignee.

Date:

July 13, 2001

By:

  
Romualdas Strimaitis, Reg. No. 35,697  
Counsel, Intellectual Property Law